

Workshop

“RISULTATI DEL PROGRAMMA REGIONALE
DI SCREENING MAMMOGRAFICO”

Indicatori sulla terapia dei casi screen-detected

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qt ANALYSIS TOOL

Version 1.0


Welcome to the web-based system for the advanced analysis of QT data.

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Web-based system for the advanced analysis of QT data

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Filter:

2006

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PO1	Positive or suspicious pre-operative cyto/histological diagnosis	2180 / 2541	=	85.8%	75 miss. (2.9%)	2180	75	361
PO2	Positive pre-operative cyto/histological diagnosis	1853 / 2541	=	72.9% ✓	75 miss. (2.9%)	1853	75	688
12C	Immediate reconstruction	163 / 345	=	47.2%	18 miss. (5%)	163	18	182
12D	Immediate reconstruction done in pN0 (DCIS and invasive <=30 mm)	55 / 119	=	46.2% ✗	5 miss. (4%)	55	5	64
13A2*	Single operation following pre-operative diagnosis of Ca (C5,B5)	1670 / 1837	=	90.9% ✓	3 miss. (0.2%)	1670	3	167
14	Ductal carcinoma in situ (DCIS) without axillary dissection	339 / 349	=	97.1% ✓	21 miss. (5.7%)	339	21	10
14F*	In situ (grade I and II) without axillary dissection or SN	143 / 263	=	54.4%	9 miss. (3.3%)	143	9	120
14G*	Benign+In situ (grade I and II) without axillary dissection or SN	585 / 749	=	78.1%	45 miss. (5.7%)	585	45	164
15A	Breast conservation surgery in pT1 cases	1381 / 1484	=	93.1% ✓	22 miss. (1.5%)	1381	22	103
15B	Breast conservation surgery in carcinoma in situ up to 20 mm	303 / 329	=	92.1%	3 miss. (0.9%)	303	3	26
16B3	Clear margins (>1 mm) after last operation	1858 / 2018	=	92.1% ✓	197 miss. (8.9%)	1858	197	160
17B	No frozen section if tumour diameter up to 10 mm	457 / 567	=	80.6% ✗	73 miss. (11.4%)	457	73	110
17C	No frozen section on the lesion if tumour diameter up to 10 mm	496 / 566	=	87.6% ✗	74 miss. (11.6%)	496	74	70
18B	More than 9 lymphnodes removed (excluding sampling)	607 / 684	=	88.7% ✗	48 miss. (6.6%)	607	48	77
18C	Hormonal receptors measuring available	1994 / 2065	=	96.6% ✓	60 miss. (2.8%)	1994	60	71
18D	Histopathological grading available (invasive)	2086 / 2088	=	99.9% ✓	37 miss. (1.7%)	2086	37	2
21A2	Operation within 30 days after decision to operate	1364 / 2961	=	46.1% ✗	232 miss. (7.3%)	1364	232	1597
21B2	Operation within 60 days after screening mammogram	1412 / 2879	=	49% ✗	167 miss. (5.5%)	1412	167	1467
21B3	Operation within 90 days after screening mammogram	2300 / 2879	=	79.9% ✗	167 miss. (5.5%)	2300	167	579
LS7	pN0 with sentinel lymphnode only	1221 / 1375	=	88.8% ✗	7 miss. (0.5%)	1221	7	154

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Indicators

Select the indicator and the stratification variable to split the result:

[PO1] Positive or suspicious pre-operative cyto/histological diagnosis

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

PO1	Positive or suspicious pre-operative cyto/histological diagnosis	2180 / 2541 = 85.8%	75 miss. (2.9%)	2180	75	361
2006		544 / 653 = 83.3%	19 miss. (2.8%)	544	19	109
2007		724 / 839 = 86.3%	19 miss. (2.2%)	724	19	115
2008		756 / 867 = 87.2%	29 miss. (3.2%)	756	29	111
2009		156 / 182 = 85.7%	8 miss. (4.2%)	156	8	26
[missing]		0 / 0 = NE	0 miss.	No eligible record		
BENCHMARK		7575 / 8611 = 88%	338 miss. (3.8%)	7575	338	1036

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Indicators

Select the indicator and the stratification variable to split the result:

[PO2] Positive pre-operative cyto/histological diagnosis

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

PO2	Positive pre-operative cyto/histological diagnosis	1853 / 2541	=	72.9%	✓	75 miss. (2.9%)	1853	75	688
2006		456 / 653	=	69.8%	✗	19 miss. (2.8%)	456	19	197
2007		619 / 839	=	73.8%	✓	19 miss. (2.2%)	619	19	220
2008		646 / 867	=	74.5%	✓	29 miss. (3.2%)	646	29	221
2009		132 / 182	=	72.5%	✓	8 miss. (4.2%)	132	8	50
[missing]		0 / 0	=	NE		0 miss.	No eligible record		
BENCHMARK		6512 / 8611	=	75.6%	✓	338 miss. (3.8%)	6512	338	2099

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Indicators

Select the indicator and the stratification variable to split the result:

[12C] Immediate reconstruction

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

12C Immediate reconstruction	163 / 345 = 47.2%	18 miss. (5%)	163	18	182
2006	25 / 80 = 31.3%	7 miss. (8%)	25	7	55
2007	56 / 106 = 52.8%	5 miss. (4.5%)	56	5	50
2008	63 / 122 = 51.6%	4 miss. (3.2%)	63	4	59
2009	19 / 37 = 51.4%	2 miss. (5.1%)	19	2	18
[missing]	0 / 0 = NE	0 miss.	No eligible record		
BENCHMARK	599 / 1053 = 56.9%	218 miss. (17.2%)	599	218	454

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Indicators

Select the indicator and the stratification variable to split the result:

[12C] Immediate reconstruction

UNIT: Program



Filter:

2006

2007

2008

12C Immediate reconstruction	163 / 345 = 47.2%	18 miss. (5%)	163	18	182
Casale Monferrato	0 / 0 = NE	1 miss. (100%)		1	
Dip. 1	47 / 93 = 50.5%	1 miss. (1.1%)	47	1	46
Dip. 2	18 / 37 = 48.6%	1 miss. (2.6%)	18	1	19
Dip. 3	9 / 31 = 29%	0 miss.	9		22
Dip. 4	25 / 55 = 45.5%	0 miss.	25		30
Dip. 5	4 / 8 = NE	8 miss. (50%)	4	8	4
Dip. 6	15 / 23 = 65.2%	0 miss.	15		8
Dip. 7	33 / 80 = 41.3%	0 miss.	33		47
Dip. 8	2 / 7 = NE	7 miss. (50%)	2	7	5
Dip. 9	10 / 11 = 90.9%	0 miss.	10		1
BENCHMARK	599 / 1053 = 56.9%	218 miss. (17.2%)	599	218	454

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Indicators

Select the indicator and the stratification variable to split the result:

[12D] Immediate reconstruction done in pN0 (DCIS and invasive <=30 mn

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

12D	Immediate reconstruction done in pN0 (DCIS and invasive <=30 mm)	55 / 119	=	46.2%	X	5 miss. (4%)	55	5	64
2006		9 / 29	=	31%	X	2 miss. (6.5%)	9	2	20
2007		20 / 39	=	51.3%	X	3 miss. (7.1%)	20	3	19
2008		21 / 40	=	52.5%	X	0 miss.	21		19
2009		5 / 11	=	45.5%	X	0 miss.	5		6
[missing]		0 / 0	=	NE		0 miss.	No eligible record		
BENCHMARK		286 / 455	=	62.9%	X	82 miss. (15.3%)	286	82	169

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Indicators

Select the indicator and the stratification variable to split the result:

[12D] Immediate reconstruction done in pN0 (DCIS and invasive <=30 mm ▾

UNIT: Program ▾



Filter:

2006

2007

2008

12D	Immediate reconstruction done in pN0 (DCIS and invasive <=30 mm)	55 / 119 = 46.2% X	5 miss. (4%)	55	5	64
	Casale Monferrato	0 / 0 = NE	0 miss.	No eligible record		
	Dip. 1	12 / 22 = 54.5% X	0 miss.	12		10
	Dip. 2	7 / 17 = 41.2% X	0 miss.	7		10
	Dip. 3	6 / 15 = 40% X	0 miss.	6		9
	Dip. 4	12 / 21 = 57.1% X	0 miss.	12		9
	Dip. 5	1 / 2 = NE	3 miss. (60%)	1	3	1
	Dip. 6	5 / 6 = NE	0 miss.	5		1
	Dip. 7	9 / 30 = 30% X	0 miss.	9		21
	Dip. 8	0 / 3 = NE	2 miss. (40%)	2		3
	Dip. 9	3 / 3 = NE	0 miss.	3		
	BENCHMARK	286 / 455 = 62.9% X	82 miss. (15.3%)	286	82	169

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Indicators

Select the indicator and the stratification variable to split the result:

[13A2*] Single operation following pre-operative diagnosis of Ca (C5,B5) ▾

YEARDIA: Year of diagnosis ▾



Filter:

2006

2007

2008

13A2*	Single operation following pre-operative diagnosis of Ca (C5,B5)	1670 / 1837 =	90.9% ✓	3 miss. (0.2%)	1670	3	167
2006		420 / 453 =	92.7% ✓	0 miss.	420		33
2007		557 / 612 =	91% ✓	2 miss. (0.3%)	557	2	55
2008		577 / 643 =	89.7% ✗	1 miss. (0.2%)	577	1	66
2009		116 / 129 =	89.9% ✗	0 miss.	116		13
[missing]		0 / 0 =	NE	0 miss.	No eligible record		
BENCHMARK		5907 / 6434 =	91.8% ✓	11 miss. (0.2%)	5907	11	527

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Indicators

Select the indicator and the stratification variable to split the result:

[13A2*] Single operation following pre-operative diagnosis of Ca (C5,B5) ▾

UNIT: Program ▾



Filter: YEARDIA=2008

2006

2007

2008

13A2*	Single operation following pre-operative diagnosis of Ca (C5,B5)	577 / 643	=	89.7%	✗	1 miss. (0.2%)	577	1	66
	Casale Monferrato	3 / 4	=	NE		0 miss.	3		1
	Dip. 1	170 / 191	=	89%	✗	0 miss.	170		21
	Dip. 2	70 / 74	=	94.6%	✓	0 miss.	70		4
	Dip. 3	57 / 66	=	86.4%	✗	0 miss.	57		9
	Dip. 4	93 / 100	=	93%	✓	0 miss.	93		7
	Dip. 5	28 / 28	=	100%	✓	0 miss.	28		
	Dip. 6	45 / 47	=	95.7%	✓	1 miss. (2.1%)	45	1	2
	Dip. 7	86 / 104	=	82.7%	✗	0 miss.	86		18
	Dip. 8	13 / 17	=	76.5%	✗	0 miss.	13		4
	Dip. 9	12 / 12	=	100%	✓	0 miss.	12		
	BENCHMARK	2073 / 2235	=	92.8%	✓	4 miss. (0.2%)	2073	4	162

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Indicators

Select the indicator and the stratification variable to split the result:

[14] Ductal carcinoma in situ (DCIS) without axillary dissection

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

14	Ductal carcinoma in situ (DCIS) without axillary dissection	339 / 349	=	97.1%	✓	21 miss. (5.7%)	339	21	10
	2006	75 / 77	=	97.4%	✓	8 miss. (9.4%)	75	8	2
	2007	105 / 108	=	97.2%	✓	5 miss. (4.4%)	105	5	3
	2008	129 / 133	=	97%	✓	7 miss. (5%)	129	7	4
	2009	30 / 31	=	96.8%	✓	1 miss. (3.1%)	30	1	1
	[missing]	0 / 0	=	NE		0 miss.	No eligible record		
	BENCHMARK	1141 / 1206	=	94.6%	✗	90 miss. (6.9%)	1141	90	65

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Indicators

Select the indicator and the stratification variable to split the result:

[14F*] In situ (grade I and II) without axillary dissection or SN

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

14F*	In situ (grade I and II) without axillary dissection or SN	143 / 263 = 54.4%	9 miss. (3.3%)	143	9	120
2006		30 / 62 = 48.4%	1 miss. (1.6%)	30	1	32
2007		43 / 81 = 53.1%	2 miss. (2.4%)	43	2	38
2008		53 / 94 = 56.4%	6 miss. (6%)	53	6	41
2009		17 / 26 = 65.4%	0 miss.	17		9
[missing]		0 / 0 = NE	0 miss.	No eligible record		
BENCHMARK		452 / 964 = 46.9%	45 miss. (4.5%)	452	45	512

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Indicators

Select the indicator and the stratification variable to split the result:

[14F*] In situ (grade I and II) without axillary dissection or SN

UNIT: Program



Filter:

2006

2007

2008

14F*	In situ (grade I and II) without axillary dissection or SN	143 / 263 =	54.4%	9 miss. (3.3%)	143	9	120
	Casale Monferrato	0 / 0 =	NE	0 miss.	No eligible record		
	Dip. 1	59 / 92 =	64.1%	0 miss.	59		33
	Dip. 2	8 / 23 =	34.8%	0 miss.	8		15
	Dip. 3	16 / 27 =	59.3%	0 miss.	16		11
	Dip. 4	29 / 40 =	72.5%	0 miss.	29		11
	Dip. 5	1 / 4 =	NE	7 miss. (63.6%)	1	7	3
	Dip. 6	4 / 22 =	18.2%	0 miss.	4		18
	Dip. 7	14 / 34 =	41.2%	1 miss. (2.9%)	14	1	20
	Dip. 8	11 / 14 =	78.6%	1 miss. (6.7%)	11	1	3
	Dip. 9	1 / 7 =	NE	0 miss.	1		6
	BENCHMARK	452 / 964 =	46.9%	45 miss. (4.5%)	452	45	512

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Indicators

Select the indicator and the stratification variable to split the result:

[14G*] Benign+In situ (grade I and II) without axillary dissection or SN

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

14G*	Benign+In situ (grade I and II) without axillary dissection or SN	585 / 749	=	78.1%	45 miss. (5.7%)	585	45	164
2006		137 / 181	=	75.7%	13 miss. (6.7%)	137	13	44
2007		167 / 219	=	76.3%	8 miss. (3.5%)	167	8	52
2008		220 / 274	=	80.3%	20 miss. (6.8%)	220	20	54
2009		61 / 75	=	81.3%	3 miss. (3.8%)	61	3	14
[missing]		0 / 0	=	NE	1 miss. (100%)	1		
BENCHMARK		1367 / 1982	=	69%	170 miss. (7.9%)	1367	170	615

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Indicators

Select the indicator and the stratification variable to split the result:

[14G*] Benign+In situ (grade I and II) without axillary dissection or SN

UNIT: Program



Filter:

2006

2007

2008

14G*	Benign+In situ (grade I and II) without axillary dissection or SN	585 / 749	=	78.1%	45 miss. (5.7%)	585	45	164
	Casale Monferrato	3 / 3	=	NE	5 miss. (62.5%)	3	5	
	Dip. 1	211 / 257	=	82.1%	2 miss. (0.8%)	211	2	46
	Dip. 2	44 / 61	=	72.1%	2 miss. (3.2%)	44	2	17
	Dip. 3	51 / 70	=	72.9%	0 miss.	51		19
	Dip. 4	81 / 95	=	85.3%	0 miss.	81		14
	Dip. 5	8 / 13	=	61.5%	17 miss. (56.7%)	8	17	5
	Dip. 6	33 / 55	=	60%	2 miss. (3.5%)	33	2	22
	Dip. 7	78 / 107	=	72.9%	1 miss. (0.9%)	78	1	29
	Dip. 8	55 / 59	=	93.2%	7 miss. (10.6%)	55	7	4
	Dip. 9	21 / 29	=	72.4%	9 miss. (23.7%)	21	9	8
	BENCHMARK	1367 / 1982	=	69%	170 miss. (7.9%)	1367	170	615

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Indicators

Select the indicator and the stratification variable to split the result:

[15A] Breast conservation surgery in pT1 cases

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

15A Breast conservation surgery in pT1 cases	1381 / 1484	=	93.1%	✓	22 miss. (1.5%)	1381	22	103
2006	368 / 392	=	93.9%	✓	5 miss. (1.3%)	368	5	24
2007	467 / 500	=	93.4%	✓	4 miss. (0.8%)	467	4	33
2008	465 / 503	=	92.4%	✓	10 miss. (1.9%)	465	10	38
2009	81 / 89	=	91%	✓	3 miss. (3.3%)	81	3	8
[missing]	0 / 0	=	NE		0 miss.	No eligible record		
BENCHMARK	4730 / 5054	=	93.6%	✓	107 miss. (2.1%)	4730	107	324

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Indicators

Select the indicator and the stratification variable to split the result:

[15A] Breast conservation surgery in pT1 cases

UNIT: Program



Filter:

2006

2007

2008

15A Breast conservation surgery in pT1 cases	1381 / 1484	=	93.1%	✓	22 miss. (1.5%)	1381	22	103
Casale Monferrato	7 / 7	=	NE		6 miss. (46.2%)	7	6	
Dip. 1	397 / 420	=	94.5%	✓	2 miss. (0.5%)	397	2	23
Dip. 2	153 / 164	=	93.3%	✓	0 miss.	153		11
Dip. 3	144 / 153	=	94.1%	✓	0 miss.	144		9
Dip. 4	203 / 215	=	94.4%	✓	1 miss. (0.5%)	203	1	12
Dip. 5	69 / 73	=	94.5%	✓	2 miss. (2.7%)	69	2	4
Dip. 6	104 / 113	=	92%	✓	1 miss. (0.9%)	104	1	9
Dip. 7	182 / 208	=	87.5%	✓	4 miss. (1.9%)	182	4	26
Dip. 8	67 / 74	=	90.5%	✓	5 miss. (6.3%)	67	5	7
Dip. 9	55 / 57	=	96.5%	✓	1 miss. (1.7%)	55	1	2
BENCHMARK	4730 / 5054	=	93.6%	✓	107 miss. (2.1%)	4730	107	324

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Indicators

Select the indicator and the stratification variable to split the result:

[15B] Breast conservation surgery in carcinoma in situ up to 20 mm

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

15B	Breast conservation surgery in carcinoma in situ up to 20 mm	303 / 329	=	92.1%	3 miss. (0.9%)	303	3	26
	2006	74 / 80	=	92.5%	2 miss. (2.4%)	74	2	6
	2007	98 / 105	=	93.3%	0 miss.	98		7
	2008	102 / 112	=	91.1%	1 miss. (0.9%)	102	1	10
	2009	29 / 32	=	90.6%	0 miss.	29		3
	[missing]	0 / 0	=	NE	0 miss.	No eligible record		
	BENCHMARK	922 / 1019	=	90.5%	21 miss. (2%)	922	21	97

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Indicators

Select the indicator and the stratification variable to split the result:

[16B3] Clear margins (>1 mm) after last operation

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

16B3	Clear margins (>1 mm) after last operation	1858 / 2018 = 92.1% ✓	197 miss. (8.9%)	1858	197	160
2006		471 / 518 = 90.9% ✓	55 miss. (9.6%)	471	55	47
2007		625 / 680 = 91.9% ✓	58 miss. (7.9%)	625	58	55
2008		640 / 691 = 92.6% ✓	65 miss. (8.6%)	640	65	51
2009		122 / 129 = 94.6% ✓	19 miss. (12.8%)	122	19	7
[missing]		0 / 0 = NE	0 miss.	No eligible record		
BENCHMARK		6466 / 6824 = 94.8% ✓	640 miss. (8.6%)	6466	640	358

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Indicators

Select the indicator and the stratification variable to split the result:

[16B3] Clear margins (>1 mm) after last operation

UNIT: Program



Filter:

2006

2007

2008

16B3	Clear margins (>1 mm) after last operation	1858 / 2018 = 92.1% ✓	197 miss. (8.9%)	1858	197	160
	Casale Monferrato	5 / 5 = NE	6 miss. (54.5%)	5	6	
	Dip. 1	520 / 585 = 88.9% ✗	46 miss. (7.3%)	520	46	65
	Dip. 2	185 / 200 = 92.5% ✓	32 miss. (13.8%)	185	32	15
	Dip. 3	232 / 240 = 96.7% ✓	9 miss. (3.6%)	232	9	8
	Dip. 4	314 / 317 = 99.1% ✓	5 miss. (1.6%)	314	5	3
	Dip. 5	76 / 94 = 80.9% ✗	16 miss. (14.5%)	76	16	18
	Dip. 6	113 / 133 = 85% ✗	29 miss. (17.9%)	113	29	20
	Dip. 7	258 / 280 = 92.1% ✓	13 miss. (4.4%)	258	13	22
	Dip. 8	95 / 99 = 96% ✓	11 miss. (10%)	95	11	4
	Dip. 9	60 / 65 = 92.3% ✓	30 miss. (31.6%)	60	30	5
	BENCHMARK	6466 / 6824 = 94.8% ✓	640 miss. (8.6%)	6466	640	358

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Indicators

Select the indicator and the stratification variable to split the result:

[17B] No frozen section if tumour diameter up to 10 mm

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

17B	No frozen section if tumour diameter up to 10 mm	457 / 567	=	80.6%	X	73 miss. (11.4%)	457	73	110
2006		117 / 151	=	77.5%	X	14 miss. (8.5%)	117	14	34
2007		145 / 186	=	78%	X	26 miss. (12.3%)	145	26	41
2008		166 / 196	=	84.7%	X	26 miss. (11.7%)	166	26	30
2009		29 / 34	=	85.3%	X	7 miss. (17.1%)	29	7	5
[missing]		0 / 0	=	NE		0 miss.	No eligible record		
BENCHMARK		1682 / 2188	=	76.9%	X	390 miss. (15.1%)	1682	390	506

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Select the indicator and the stratification variable to split the result:

[17B] No frozen section if tumour diameter up to 10 mm

UNIT: Program



Filter: YEARDIA=2006

2006

2007

2008

17B	No frozen section if tumour diameter up to 10 mm	117 / 151 = 77.5% ✗	14 miss. (8.5%)	117	14	34
Dip. 1		41 / 44 = 93.2% ✗	0 miss.	41		3
Dip. 2		13 / 13 = 100% ✓	4 miss. (23.5%)	13		4
Dip. 3		15 / 18 = 83.3% ✗	0 miss.	15		3
Dip. 4		9 / 20 = 45% ✗	0 miss.	9		11
Dip. 5		9 / 11 = 81.8% ✗	1 miss. (8.3%)	9	1	2
Dip. 6		1 / 1 = NE	6 miss. (85.7%)	1	6	
Dip. 7		20 / 23 = 87% ✗	0 miss.	20		3
Dip. 8		5 / 13 = 38.5% ✗	3 miss. (18.8%)	5	3	8
Dip. 9		4 / 8 = NE	0 miss.	4		4
BENCHMARK		467 / 637 = 73.3% ✗	121 miss. (16%)	467	121	170

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Indicators

Select the indicator and the stratification variable to split the result:

[17B] No frozen section if tumour diameter up to 10 mm

UNIT: Program



Filter: YEARDIA=2007

2006

2007

2008

17B	No frozen section if tumour diameter up to 10 mm	145 / 186 = 78% ❌	26 miss. (12.3%)	145	26	41
Dip. 1		60 / 68 = 88.2% ❌	1 miss. (1.4%)	60	1	8
Dip. 2		13 / 16 = 81.3% ❌	6 miss. (27.3%)	13	6	3
Dip. 3		13 / 17 = 76.5% ❌	0 miss.	13		4
Dip. 4		18 / 32 = 56.3% ❌	1 miss. (3%)	18	1	14
Dip. 5		3 / 3 = NE	1 miss. (25%)	3		1
Dip. 6		4 / 9 = NE	14 miss. (60.9%)	4	14	5
Dip. 7		29 / 30 = 96.7% ✅	0 miss.	29		1
Dip. 8		1 / 4 = NE	2 miss. (33.3%)	1	2	3
Dip. 9		4 / 7 = NE	1 miss. (12.5%)	4	1	3
BENCHMARK		560 / 745 = 75.2% ❌	117 miss. (13.6%)	560	117	185

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Indicators

Select the indicator and the stratification variable to split the result:

[17B] No frozen section if tumour diameter up to 10 mm

UNIT: Program



Filter: YEARDIA=2008

2006

2007

2008

17B	No frozen section if tumour diameter up to 10 mm	166 / 196 = 84.7% ✗	26 miss. (11.7%)	166	26	30
	Casale Monferrato	0 / 0 = NE	5 miss. (100%)	5		
	Dip. 1	65 / 70 = 92.9% ✗	0 miss.	65		5
	Dip. 2	14 / 15 = 93.3% ✗	3 miss. (16.7%)	14	3	1
	Dip. 3	17 / 23 = 73.9% ✗	0 miss.	17		6
	Dip. 4	23 / 24 = 95.8% ✓	0 miss.	23		1
	Dip. 5	11 / 11 = 100% ✓	1 miss. (8.3%)	11		1
	Dip. 6	1 / 2 = NE	11 miss. (84.6%)	1	11	1
	Dip. 7	30 / 33 = 90.9% ✗	3 miss. (8.3%)	30	3	3
	Dip. 8	3 / 11 = 27.3% ✗	0 miss.	3		8
	Dip. 9	2 / 7 = NE	3 miss. (30%)	2	3	5
	BENCHMARK	612 / 742 = 82.5% ✗	145 miss. (16.3%)	612	145	130

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Indicators

Select the indicator and the stratification variable to split the result:

[17C] No frozen section on the lesion if tumour diameter up to 10 mm

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

17C	No frozen section on the lesion if tumour diameter up to 10 mm	496 / 566	=	87.6%	X	74 miss. (11.6%)	496	74	70
2006		127 / 151	=	84.1%	X	14 miss. (8.5%)	127	14	24
2007		163 / 185	=	88.1%	X	27 miss. (12.7%)	163	27	22
2008		176 / 196	=	89.8%	X	26 miss. (11.7%)	176	26	20
2009		30 / 34	=	88.2%	X	7 miss. (17.1%)	30	7	4
[missing]		0 / 0	=	NE		0 miss.	No eligible record		
BENCHMARK		1884 / 2183	=	86.3%	X	395 miss. (15.3%)	1884	395	299

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Indicators

Select the indicator and the stratification variable to split the result:

[17C] No frozen section on the lesion if tumour diameter up to 10 mm

UNIT: Program



Filter:

2006

2007

2008

17C	No frozen section on the lesion if tumour diameter up to 10 mm	496 / 566	=	87.6%	✗	74 miss. (11.6%)	496	74	70
	Casale Monferrato	0 / 1	=	NE		7 miss. (87.5%)	7		1
	Dip. 1	185 / 194	=	95.4%	✓	1 miss. (0.5%)	185	1	9
	Dip. 2	46 / 50	=	92%	✗	14 miss. (21.9%)	46	14	4
	Dip. 3	55 / 62	=	88.7%	✗	0 miss.	55		7
	Dip. 4	76 / 79	=	96.2%	✓	1 miss. (1.3%)	76	1	3
	Dip. 5	23 / 25	=	92%	✗	3 miss. (10.7%)	23	3	2
	Dip. 6	6 / 12	=	50%		34 miss. (73.9%)	6	34	6
	Dip. 7	84 / 92	=	91.3%	✗	3 miss. (3.2%)	84	3	8
	Dip. 8	10 / 28	=	35.7%	✗	7 miss. (20%)	10	7	18
	Dip. 9	11 / 23	=	47.8%	✗	4 miss. (14.8%)	11	4	12
	BENCHMARK	1884 / 2183	=	86.3%	✗	395 miss. (15.3%)	1884	395	299

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Select the indicator and the stratification variable to split the result:

[17C] No frozen section on the lesion if tumour diameter up to 10 mm

UNIT: Program



Filter: YEARDIA=2008

2006

2007

2008

17C	No frozen section on the lesion if tumour diameter up to 10 mm	176 / 196 = 89.8% ✗	26 miss. (11.7%)	176	26	20
	Casale Monferrato	0 / 0 = NE	5 miss. (100%)	5		
	Dip. 1	69 / 70 = 98.6% ✓	0 miss.	69		1
	Dip. 2	15 / 15 = 100% ✓	3 miss. (16.7%)	15		3
	Dip. 3	21 / 23 = 91.3% ✗	0 miss.	21		2
	Dip. 4	24 / 24 = 100% ✓	0 miss.	24		
	Dip. 5	11 / 11 = 100% ✓	1 miss. (8.3%)	11		1
	Dip. 6	1 / 2 = NE	11 miss. (84.6%)	1	11	1
	Dip. 7	30 / 33 = 90.9% ✗	3 miss. (8.3%)	30	3	3
	Dip. 8	3 / 11 = 27.3% ✗	0 miss.	3	8	
	Dip. 9	2 / 7 = NE	3 miss. (30%)	2	3	5
	BENCHMARK	645 / 740 = 87.2% ✗	147 miss. (16.6%)	645	147	95

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Indicators

Select the indicator and the stratification variable to split the result:

[18B] More than 9 lymphnodes removed (excluding sampling)

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

18B	More than 9 lymphnodes removed (excluding sampling)	607 / 684	=	88.7%	X	48 miss. (6.6%)	607	48	77
	2006	158 / 180	=	87.8%	X	13 miss. (6.7%)	158	13	22
	2007	194 / 217	=	89.4%	X	16 miss. (6.9%)	194	16	23
	2008	207 / 231	=	89.6%	X	16 miss. (6.5%)	207	16	24
	2009	48 / 56	=	85.7%	X	3 miss. (5.1%)	48	3	8
	[missing]	0 / 0	=	NE		0 miss.	No eligible record		
	BENCHMARK	2205 / 2455	=	89.8%	X	139 miss. (5.4%)	2205	139	250

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Indicators

Select the indicator and the stratification variable to split the result:

[18B] More than 9 lymphnodes removed (excluding sampling)

UNIT: Program



Filter: YEARDIA=2006

2006

2007

2008

18B	More than 9 lymphnodes removed (excluding sampling)	158 / 180 = 87.8% ✗	13 miss. (6.7%)	158	13	22
Dip. 1		42 / 44 = 95.5% ✓	2 miss. (4.3%)	42	2	2
Dip. 2		16 / 18 = 88.9% ✗	1 miss. (5.3%)	16	1	2
Dip. 3		25 / 27 = 92.6% ✗	0 miss.	25		2
Dip. 4		24 / 27 = 88.9% ✗	0 miss.	24		3
Dip. 5		9 / 12 = 75% ✗	5 miss. (29.4%)	9	5	3
Dip. 6		7 / 8 = NE	1 miss. (11.1%)	7	1	1
Dip. 7		26 / 34 = 76.5% ✗	3 miss. (8.1%)	26	3	8
Dip. 8		2 / 3 = NE	0 miss.	2		1
Dip. 9		7 / 7 = NE	1 miss. (12.5%)	7		1
BENCHMARK		748 / 835 = 89.6% ✗	40 miss. (4.6%)	748	40	87

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Select the indicator and the stratification variable to split the result:

[18B] More than 9 lymphnodes removed (excluding sampling)

UNIT: Program



Filter: YEARDIA=2007

2006

2007

2008

18B	More than 9 lymphnodes removed (excluding sampling)	194 / 217 = 89.4%	X	16 miss. (6.9%)	194	16	23
Dip. 1		38 / 42 = 90.5%	X	2 miss. (4.5%)	38	2	4
Dip. 2		18 / 20 = 90%	X	2 miss. (9.1%)	18	2	2
Dip. 3		23 / 25 = 92%	X	0 miss.	23		2
Dip. 4		41 / 45 = 91.1%	X	0 miss.	41		4
Dip. 5		4 / 5 = NE		2 miss. (28.6%)	4	2	1
Dip. 6		9 / 11 = 81.8%	X	2 miss. (15.4%)	9	2	2
Dip. 7		48 / 54 = 88.9%	X	4 miss. (6.9%)	48	4	6
Dip. 8		8 / 9 = NE		0 miss.	8		1
Dip. 9		5 / 6 = NE		4 miss. (40%)	5	4	1
BENCHMARK		702 / 775 = 90.6%	X	52 miss. (6.3%)	702	52	73

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Indicators

Select the indicator and the stratification variable to split the result:

[18B] More than 9 lymphnodes removed (excluding sampling)

UNIT: Program



Filter: YEARDIA=2008

2006

2007

2008

18B	More than 9 lymphnodes removed (excluding sampling)	207 / 231 =	89.6%	✗	16 miss. (6.5%)	207	16	24
	Casale Monferrato	1 / 2 =	NE		2 miss. (50%)	1	2	1
	Dip. 1	45 / 50 =	90%	✗	1 miss. (2%)	45	1	5
	Dip. 2	26 / 26 =	100%	✓	0 miss.	26		
	Dip. 3	31 / 34 =	91.2%	✗	0 miss.	31		3
	Dip. 4	31 / 31 =	100%	✓	1 miss. (3.1%)	31		1
	Dip. 5	8 / 10 =	80%	✗	0 miss.	8		2
	Dip. 6	13 / 15 =	86.7%	✗	7 miss. (31.8%)	13	7	2
	Dip. 7	36 / 47 =	76.6%	✗	1 miss. (2.1%)	36	1	11
	Dip. 8	9 / 9 =	NE		2 miss. (18.2%)	9		2
	Dip. 9	7 / 7 =	NE		2 miss. (22.2%)	7		2
	BENCHMARK	691 / 768 =	90%	✗	44 miss. (5.4%)	691	44	77

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Indicators

Select the indicator and the stratification variable to split the result:

[18C] Hormonal receptors measuring available

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

18C	Hormonal receptors measuring available	1994 / 2065 =	96.6% ✓	60 miss. (2.8%)	1994	60	71
2006		516 / 532 =	97% ✓	20 miss. (3.6%)	516	20	16
2007		669 / 686 =	97.5% ✓	18 miss. (2.6%)	669	18	17
2008		682 / 707 =	96.5% ✓	18 miss. (2.5%)	682	18	25
2009		127 / 140 =	90.7% ✗	4 miss. (2.8%)	127	4	13
[missing]		0 / 0 =	NE	0 miss.	No eligible record		
BENCHMARK		6734 / 6901 =	97.6% ✓	310 miss. (4.3%)	6734	310	167

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Indicators

Select the indicator and the stratification variable to split the result:

[18D] Histopathological grading available (invasive)

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

18D	Histopathological grading available (invasive)	2086 / 2088 =	99.9% ✓	37 miss. (1.7%)	2086	37	2
	2006	539 / 539 =	100% ✓	13 miss. (2.4%)	539	13	
	2007	693 / 693 =	100% ✓	11 miss. (1.6%)	693	11	
	2008	715 / 716 =	99.9% ✓	9 miss. (1.2%)	715	9	1
	2009	139 / 140 =	99.3% ✓	4 miss. (2.8%)	139	4	1
	[missing]	0 / 0 =	NE	0 miss.	No eligible record		
	BENCHMARK	6858 / 6936 =	98.9% ✓	275 miss. (3.8%)	6858	275	78

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Indicators

Select the indicator and the stratification variable to split the result:

[21A2] Operation within 30 days after decision to operate

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

21A2	Operation within 30 days after decision to operate	1364 / 2961 = 46.1%	X	232 miss. (7.3%)	1364	232	1597
	2006	381 / 735 = 51.8%	X	74 miss. (9.1%)	381	74	354
	2007	432 / 967 = 44.7%	X	34 miss. (3.4%)	432	34	535
	2008	499 / 1032 = 48.4%	X	80 miss. (7.2%)	499	80	533
	2009	52 / 227 = 22.9%	X	7 miss. (3%)	52	7	175
	[missing]	0 / 0 = NE		37 miss. (100%)	37		
	BENCHMARK	4865 / 8821 = 55.2%	X	1199 miss. (12%)	4865	1199	3956

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Select the indicator and the stratification variable to split the result:

[21A2] Operation within 30 days after decision to operate

UNIT: Program



Filter:

2006

2007

2008

21A2	Operation within 30 days after decision to operate	1364 / 2961	=	46.1%	✗	232 miss. (7.3%)	1364	232	1597
	Casale Monferrato	8 / 16	=	50%		18 miss. (52.9%)	8	18	8
	Dip. 1	270 / 863	=	31.3%	✗	30 miss. (3.4%)	270	30	593
	Dip. 2	181 / 298	=	60.7%	✗	20 miss. (6.3%)	181	20	117
	Dip. 3	199 / 319	=	62.4%	✗	8 miss. (2.4%)	199	8	120
	Dip. 4	172 / 421	=	40.9%	✗	2 miss. (0.5%)	172	2	249
	Dip. 5	65 / 115	=	56.5%	✗	37 miss. (24.3%)	65	37	50
	Dip. 6	116 / 203	=	57.1%	✗	38 miss. (15.8%)	116	38	87
	Dip. 7	199 / 446	=	44.6%	✗	4 miss. (0.9%)	199	4	247
	Dip. 8	78 / 176	=	44.3%	✗	16 miss. (8.3%)	78	16	98
	Dip. 9	76 / 104	=	73.1%		59 miss. (36.2%)	76	59	28
	BENCHMARK	4865 / 8821	=	55.2%	✗	1199 miss. (12%)	4865	1199	3956

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Indicators

Select the indicator and the stratification variable to split the result:

[21B2] Operation within 60 days after screening mammogram

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

21B2	Operation within 60 days after screening mammogram	1412 / 2879 = 49%	X	167 miss. (5.5%)	1412	167	1467
2006		440 / 745 = 59.1%	X	39 miss. (5%)	440	39	305
2007		452 / 927 = 48.8%	X	24 miss. (2.5%)	452	24	475
2008		494 / 991 = 49.8%	X	62 miss. (5.9%)	494	62	497
2009		26 / 216 = 12%	X	5 miss. (2.3%)	26	5	190
[missing]		0 / 0 = NE		37 miss. (100%)		37	
BENCHMARK		3603 / 8081 = 44.6%	X	1715 miss. (17.5%)	3603	1715	4478

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Indicators

Select the indicator and the stratification variable to split the result:

[21B2] Operation within 60 days after screening mammogram

UNIT: Program



Filter:

2006

2007

2008

21B2	Operation within 60 days after screening mammogram	1412 / 2879 = 49%	X	167 miss. (5.5%)	1412	167	1467
	Casale Monferrato	14 / 22 = 63.6%		11 miss. (33.3%)	14	11	8
	Dip. 1	215 / 835 = 25.7%	X	7 miss. (0.8%)	215	7	620
	Dip. 2	190 / 291 = 65.3%	X	15 miss. (4.9%)	190	15	101
	Dip. 3	165 / 297 = 55.6%	X	8 miss. (2.6%)	165	8	132
	Dip. 4	207 / 372 = 55.6%	X	0 miss.	207		165
	Dip. 5	89 / 121 = 73.6%	X	31 miss. (20.4%)	89	31	32
	Dip. 6	126 / 213 = 59.2%	X	27 miss. (11.3%)	126	27	87
	Dip. 7	212 / 444 = 47.7%	X	2 miss. (0.4%)	212	2	232
	Dip. 8	138 / 173 = 79.8%	X	14 miss. (7.5%)	138	14	35
	Dip. 9	56 / 111 = 50.5%	X	52 miss. (31.9%)	56	52	55
	BENCHMARK	3603 / 8081 = 44.6%	X	1715 miss. (17.5%)	3603	1715	4478

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Select the indicator and the stratification variable to split the result:

[21B3] Operation within 90 days after screening mammogram

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

21B3	Operation within 90 days after screening mammogram	2300 / 2879	=	79.9%	X	167 miss. (5.5%)	2300	167	579
	2006	634 / 745	=	85.1%	X	39 miss. (5%)	634	39	111
	2007	753 / 927	=	81.2%	X	24 miss. (2.5%)	753	24	174
	2008	804 / 991	=	81.1%	X	62 miss. (5.9%)	804	62	187
	2009	109 / 216	=	50.5%	X	5 miss. (2.3%)	109	5	107
	[missing]	0 / 0	=	NE		37 miss. (100%)	37		
	BENCHMARK	6080 / 8081	=	75.2%	X	1715 miss. (17.5%)	6080	1715	2001

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Select the indicator and the stratification variable to split the result:

[21B3] Operation within 90 days after screening mammogram

UNIT: Program



Filter:

2006

2007

2008

21B3	Operation within 90 days after screening mammogram	2300 / 2879 = 79.9% ✗	167 miss. (5.5%)	2300	167	579
	Casale Monferrato	18 / 22 = 81.8%	11 miss. (33.3%)	18	11	4
	Dip. 1	528 / 835 = 63.2% ✗	7 miss. (0.8%)	528	7	307
	Dip. 2	258 / 291 = 88.7% ✗	15 miss. (4.9%)	258	15	33
	Dip. 3	262 / 297 = 88.2% ✗	8 miss. (2.6%)	262	8	35
	Dip. 4	317 / 372 = 85.2% ✗	0 miss.	317		55
	Dip. 5	106 / 121 = 87.6% ✗	31 miss. (20.4%)	106	31	15
	Dip. 6	187 / 213 = 87.8% ✗	27 miss. (11.3%)	187	27	26
	Dip. 7	369 / 444 = 83.1% ✗	2 miss. (0.4%)	369	2	75
	Dip. 8	161 / 173 = 93.1% ✓	14 miss. (7.5%)	161	14	12
	Dip. 9	94 / 111 = 84.7% ✗	52 miss. (31.9%)	94	52	17
	BENCHMARK	6080 / 8081 = 75.2% ✗	1715 miss. (17.5%)	6080	1715	2001

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Indicators

Select the indicator and the stratification variable to split the result:

[LS7] pN0 with sentinel lymphnode only

YEARDIA: Year of diagnosis



Filter:

2006

2007

2008

LS7	pN0 with sentinel lymphnode only	1221 / 1375	=	88.8%	X	7 miss. (0.5%)	1221	7	154
	2006	305 / 355	=	85.9%	X	3 miss. (0.8%)	305	3	50
	2007	414 / 462	=	89.6%	X	2 miss. (0.4%)	414	2	48
	2008	427 / 472	=	90.5%	X	2 miss. (0.4%)	427	2	45
	2009	75 / 86	=	87.2%	X	0 miss.	75		11
	[missing]	0 / 0	=	NE		0 miss.	No eligible record		
	BENCHMARK	3980 / 4718	=	84.4%	X	30 miss. (0.6%)	3980	30	738

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Indicators

Select the indicator and the stratification variable to split the result:

[LS7] pN0 with sentinel lymphnode only

UNIT: Program



Filter: YEARDIA=2006

2006

2007

2008

LS7	pN0 with sentinel lymphnode only	305 / 355	=	85.9%	✗	3 miss. (0.8%)	305	3	50
Dip. 1		80 / 86	=	93%	✗	0 miss.	80		6
Dip. 2		38 / 43	=	88.4%	✗	0 miss.	38		5
Dip. 3		28 / 33	=	84.8%	✗	0 miss.	28		5
Dip. 4		42 / 49	=	85.7%	✗	0 miss.	42		7
Dip. 5		23 / 29	=	79.3%	✗	3 miss. (9.4%)	23	3	6
Dip. 6		19 / 21	=	90.5%	✗	0 miss.	19		2
Dip. 7		34 / 50	=	68%	✗	0 miss.	34		16
Dip. 8		25 / 26	=	96.2%	✓	0 miss.	25		1
Dip. 9		16 / 18	=	88.9%	✗	0 miss.	16		2
BENCHMARK		1123 / 1406	=	79.9%	✗	5 miss. (0.4%)	1123	5	283

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Select the indicator and the stratification variable to split the result:

[LS7] pN0 with sentinel lymphnode only

UNIT: Program



Filter: YEARDIA=2007

2006

2007

2008

LS7	pN0 with sentinel lymphnode only	414 / 462	=	89.6%	✗	2 miss. (0.4%)	414	2	48
Dip. 1		122 / 129	=	94.6%	✗	0 miss.	122		7
Dip. 2		43 / 46	=	93.5%	✗	0 miss.	43		3
Dip. 3		38 / 42	=	90.5%	✗	0 miss.	38		4
Dip. 4		80 / 88	=	90.9%	✗	0 miss.	80		8
Dip. 5		15 / 16	=	93.8%	✗	2 miss. (11.1%)	15	2	1
Dip. 6		36 / 39	=	92.3%	✗	0 miss.	36		3
Dip. 7		49 / 66	=	74.2%	✗	0 miss.	49		17
Dip. 8		24 / 27	=	88.9%	✗	0 miss.	24		3
Dip. 9		7 / 9	=	NE		0 miss.	7		2
BENCHMARK		1315 / 1576	=	83.4%	✗	11 miss. (0.7%)	1315	11	261

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Select the indicator and the stratification variable to split the result:

[LS7] pN0 with sentinel lymphnode only

UNIT: Program



Filter: YEARDIA=2008

2006

2007

2008

LS7	pN0 with sentinel lymphnode only	427 / 472	=	90.5%	✗	2 miss. (0.4%)	427	2	45
	Casale Monferrato	6 / 7	=	NE		0 miss.	6		1
	Dip. 1	131 / 134	=	97.8%	✓	0 miss.	131		3
	Dip. 2	36 / 38	=	94.7%	✗	0 miss.	36		2
	Dip. 3	41 / 47	=	87.2%	✗	0 miss.	41		6
	Dip. 4	65 / 66	=	98.5%	✓	0 miss.	65		1
	Dip. 5	23 / 27	=	85.2%	✗	1 miss. (3.6%)	23	1	4
	Dip. 6	24 / 28	=	85.7%	✗	0 miss.	24		4
	Dip. 7	63 / 80	=	78.8%	✗	0 miss.	63		17
	Dip. 8	17 / 21	=	81%	✗	0 miss.	17		4
	Dip. 9	21 / 24	=	87.5%	✗	1 miss. (4%)	21	1	3
	BENCHMARK	1426 / 1602	=	89%	✗	14 miss. (0.9%)	1426	14	176

